



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-636-011
Job Sheet 200798



Part No: D350-636-011

Job Qty: 1 pcs

Part Name: Skidtube LH, Std Wearplates, DART (Apical) Cylindrical/Aerazur Float Comp.



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/18/19

Job Tracking No:

Due Date: 10/11/19

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: D2750-041 REV:H IPP Rev:I 02.09.25 IPP Rev:J 06-03-23 As per Rev D IPP Rev:K 06-07.13 As per dsi9343
IPP Rev:L 07-07-28 Added SS Wearplates(Rev E) JLM Ver:EC IPP Rev:M 08-04-22 DD verified:EC IPP
Rev:N 08-09-23 revF DD verified:ec IPP Rev:O 09-02-06 per PAR09-010 DD ver:EC IPP Rev:P 10.06.22
revise seq110 DD ver:EC IPP Rev:Q 10.10.01 as per IIN revH DDver:EC IPP REV:R 13.08.27 PER ECN13-
594 DD VERF:JLM IPP REV:S 18.11.09 AS PER ECN18-830 DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Skidtubes - 1	1 pcs	10/11/19		0.00	4.55	Skidtubes - 1		
							Skidtubes - 2		
							Skidtubes - 3		
							Skidtubes - 4		
							Skidtubes - 5		
							Skidtubes - 6		
							Skidtubes - 7		
120	QC 10	1 pcs	10/11/19		0.00	0.00	QC 10 - 10		
							QC 10 - 18		
							QC 10 - 24	DAS 24	
							QC 10 - 43	B-89	
							QC 10 - 50		
							QC 10 - 58		
							QC 10 - 9		
130	QC 5	1 pcs	10/11/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		

Plex 9/18/19 8:44 AM Dart.lajeunesse.marie

140 Handfinish - 1-1 Chemical-B4B	1 pcs	10/11/19	0.00 0.93	QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
				Handfinish - 1 - 1 - B4B	
				Handfinish - 1 - 2 - B4B	
				Handfinish - 1 - 3 - B4B	SEP 24 2019
				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	
				Handfinish - 1 - 15 - B4B	
				Handfinish - 1 - 16 - B4B	
				Handfinish - 1 - 17 - B4B	
				Handfinish - 1 - 18 - B4B	
				Handfinish - 1 - 19 - B4B	
				Handfinish - 1 - 20 - B4B	
				Handfinish - 1 - 21 - B4B	
				Handfinish - 1 - 22 - B4B	
150 QC 7	1 pcs	10/11/19	0.00 0.00	QC 7 - 10	
				QC 7 - 13	
				QC 7 - 14	
				QC 7 - 15	
				QC 7 - 17	
				QC 7 - 18	BE
				QC 7 - 19	
				QC 7 - 2	
				QC 7 - 28	
				QC 7 - 3	
				QC 7 - 30	
				QC 7 - 34	
				QC 7 - 36	
				QC 7 - 37	
				QC 7 - 41	
				QC 7 - 47	
				QC 7 - 48	
				QC 7 - 51	
				QC 7 - 58	
				QC 7 - 59	
				QC 7 - 60	

					QC 7 - 9	
					QC 7 - 68	
					QC 7 - 50	
					QC 7 - 67	
					QC 7 - 40	
					QC 7 - 24	
					QC 7 - 43	
					QC 7 - 61	
					QC 7 - 81	
					QC 7 - 76	
160 Skidtubes - 2 - B4B	1 pcs	10/11/19	0.00 4.55	Skidtubes - 1 - B4B		
				Skidtubes - 2 - B4B		
				Skidtubes - 3 - B4B		NDA
				Skidtubes - 4 - B4B		
				Skidtubes - 5 - B4B		
				Skidtubes - 6 - B4B		
				Skidtubes - 7 - B4B		
170 QC 10	1 pcs	10/11/19	0.00 0.00	QC 10 - 10		
				QC 10 - 18		
				QC 10 - 24		
				QC 10 - 43		
				QC 10 - 50		
				QC 10 - 58		
				QC 10 - 9		
180 QC 5	1 pcs	10/11/19	0.00 0.00	QC 5 - 10		
				QC 5 - 12		
				QC 5 - 17		
				QC 5 - 18		
				QC 5 - 19		
				QC 5 - 22		
				QC 5 - 24		
				QC 5 - 3		
				QC 5 - 43		
				QC 5 - 49		
				QC 5 - 51		
				QC 5 - 58		
				QC 5 - 68		
				QC 5 - 9		
				QC 5 - 50		
				QC 5 - 30		
				QC 5 - 40		
				QC 5 - 61		
				QC 5 - 81		
190 Handfinish - 2-1 Pressure-B4B	1 pcs	10/11/19	0.00 0.33	Handfinish - 2 - 1 - B4B		
				Handfinish - 2 - 2 - B4B		
				Handfinish - 2 - 3 - B4B		
				Handfinish - 2 - 4 - B4B		
200 Spray Paint - 2 - B4B	1 pcs	10/11/19	0.00 0.91	Spray Paint - 1 - B4B		
				Spray Paint - 2 - B4B		
				Spray Paint - 3 - B4B		
				Spray Paint - 4 - B4B		
204 QC 14	1 pcs	10/11/19	0.00 0.00	QC 14 - 15		
				QC 14 - 2		
				QC 14 - 34		
				QC 14 - 41		
				QC 14 - 51		
				QC 14 - 58		
				QC 14 - 59		
				QC 14 - 9		

NDA

OCT 16 2019 68 9-89

OCT 16 2019 68 9-89

OCT 17 2019

RD 19-10-18

BER 19-10-21

DAS 59 9-89

					QC 14 - 68	
					QC 14 - 40	
					QC 14 - 19	
					QC 14 - 43	
					QC 14 - 24	
					QC 14 - 61	
					QC 14 - 81	
230 Handfinish - 4-1-Assembly-B4B	1 pcs	10/11/19	0.00	0.93	Handfinish - 4 - 1 - B4B	
					Handfinish - 4 - 10 - B4B	BE 8/9-10-21
					Handfinish - 4 - 11 - B4B	
					Handfinish - 4 - 12 - B4B	
					Handfinish - 4 - 13 - B4B	
					Handfinish - 4 - 14 - B4B	
					Handfinish - 4 - 15 - B4B	
					Handfinish - 4 - 2 - B4B	
					Handfinish - 4 - 3 - B4B	
					Handfinish - 4 - 4 - B4B	
					Handfinish - 4 - 5 - B4B	
					Handfinish - 4 - 6 - B4B	
					Handfinish - 4 - 7 - B4B	
					Handfinish - 4 - 8 - B4B	
					Handfinish - 4 - 9 - B4B	
240 QC 5	1 pcs	10/11/19	0.00	0.00	QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
250 Packaging 1-1 - Pick Kit - B4B	1 pcs	10/11/19	0.00	0.00	Packaging 1 - 1 - B4B	
					Packaging 1 - 2 - B4B	
					Packaging 1 - 3 - B4B	
					Packaging 1 - 4 - B4B	
					Packaging 1 - 5 - B4B	
					Packaging 1 - 6 - B4B	
					Packaging 1 - 7 - B4B	
					Packaging 1 - 8 - B4B	
					Packaging 1 - 9 - B4B	
					Packaging 1 - 10 - B4B	
					Packaging 1 - 11 - B4B	
					Packaging 1 - 12 - B4B	
					Packaging 1 - 13 - B4B	
					Plex 9/18/19 8:44 AM Dart.lajeunesse.marie	

				Packaging 1 - 14 - B4B	
				Packaging 1 - 15 - B4B	
				Packaging 1 - 16 - B4B	
				Packaging 1 - 17 - B4B	
				Packaging 1 - 18 - B4B	
				Packaging 1 - 19 - B4B	
				Packaging 1 - 20 - B4B	
				Packaging 1 - 21 - B4B	
				Packaging 1 - 22 - B4B	
				Packaging 1 - 23 - B4B	PC
				Packaging 1 - 24 - B4B	
				Packaging 1 - 25 - B4B	
				Packaging 1 - 26 - B4B	
				Packaging 1 - 27 - B4B	
				Packaging 1 - 28 - B4B	
				Packaging 1 - 29 - B4B	
				Packaging 1 - 30 - B4B	
				Packaging 1 - 31 - B4B	
				Packaging 1 - 32 - B4B	
				Packaging 1 - 33 - B4B	
				Packaging 1 - 34 - B4B	
				Packaging 1 - 35 - B4B	
				Packaging 1 - 36 - B4B	
260 QC 4	1 pcs	10/11/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
270 Packaging 3-1 - Stock - B4B	1 pcs	10/11/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	

DAS
78
9-89

OCT 24 2019

DAS
78
9-89

OCT 24 2019

				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
275 DC - 1 - B4B	1	10/11/19	0.00 0.00	DC - 1 - B4B	OCT 24 2019
	pcs			DC - 2 - B4B	
280 QC 21 - FG	1	10/11/19	0.00 0.00	QC 21 - FG - 21	
	pcs			QC 21 - FG - 70	
				QC 21 - SA - 53	OCT 24 2019

Part Op 110 - (Skid tubes) 1- Pick D2600-3 Bent 2- Deburr FWD and AFT ends, remove bending marks. Scribe batch# inside AFT
 Descriptions: end per dwg D2750-1 3- Drill pilot holes for blade fitting bolt holes using DT8983. Start with 3/16", then open to 0.500" using center drill then ream holes using 0.500" reamer. PIN first side. Repeat process on second side. ***ENSURE PROPER POSITIONING FWD BEND MUST BE FACING UP WHEN DRILLING FIRST SIDE*** Drill pilot holes as per Dwg D2750 sheet 4 (D2750-1 details). Drill using drill Jig DT8150 & DT8863A for 2nd side only DT8863B for first side (detail B) 4- Locate DT8330 off of blade fitting bolt holes and drill pilot holes for blade fitting. Open to 0.500" using hole saw. VERIFY AND RECORD FWD BEND ANGLE. 5- Drill pilot holes for wearplates as per Dwg D2750 using DT8108 open to 0.297". 6- Open up holes of Detail A to 0.297" (total of 2 holes per side) 7- Weld D2744 Cap as per Dwg D2750 and QSI 004. Fill grooves in bend left from bending as per QSI 004 A/R Aluminum Rod batch: 139011 8- Grind welds flush as per Dwg D2750

120 - (QC10- Inspect visual per QSI004- ground welds)
 130 - (QC5- Inspect part completeness to step on W/O)
 140 - (Chemical Conversion Coat per QSI005 4.1)
 150 - (QC7- Inspect Chemical Conversion Coat)
 160 - (Skid tubes) 1- Open up holes using hole saw of Detail C and ground handling to 0.625" (total of 8 holes per side) as per dwg D2750. 2- Open up holes using hole saw of Detail B to 0.750" (total of 4 holes per side) as per dwg D2750. 3- Open float hole using un-bit to 0.500" (4 per side) 4- Chamfer holes of Detail B, C, ground handling and float holes per dwg D2750 (welding instructions on sheet 8) 5- Deburr and blow out all chips from inside of tube 6- Prepare tube for welding, remove alodine as required. 7- Bond web D2739 in place as per QSI 015, let cure for 12hrs. A/R Sikaflex-291 batch: 2009625 exp. date: 02/05/2020 ***ATTN: USE I-BEAM LOCATION AID (BLADE FITTING)*** 8- Weld spacers D3490-1, D3490-3 and D2743 as per dwg D2750 & QSI004 (welding instructions on sheet 8) A/R Aluminum Rod batch: 139011 9- At section AJ-AJ drill out x-bolt spacer to 0.404" 10- Grind welds flush as per Dwg D2750 11- Spot face ground handling holes section (total of 4 places per side) as per dwg D2750 12- Deburr holes, ensure tube is free of all scratches before sending to paint.

170 - (QC10- Inspect visual per QSI004- ground welds)
 180 - (QC5- Inspect part completeness to step on W/O) ***VERIFY C'BOARD IS GOOD***
 190 - (Pressure Wash per QSI005 4.3/ Clean and remove all markings) Re-alodine tube as per QSI 005 section 4.1.2.1 do not acid etch.

200 - (Spray Paint / NDT Room) 1- PRIME AS PER DWG AND QSI 005 4.2 PRIMER PRC DESOTO 515X349 BATCH: 5200299 2- PAINT WHITE AS PER DWG AND QSI 005 4.2 PAINT BATCH: 5213125

204 - (QC14- Inspect Spray Paint) Inspect for foreign object per QSI 024

230 - (Assemble as per dwg) 1- Install inserts as per Dwg D2750 2- Inspect for Foreign Objects 3- Install blade fitting D3488-041, wearshoes and ground handling hardware as per dwg D2750 SIKAFLEX 241 BATCH: _____ EXP DATE: _____ 4- Assemble o-ring to plug as per dwg D3492 and apply o-ring lube A/R 55-o-ring lube batch: _____ 5- Coat all exposed fasteners with "LPS Procyon" batch: _____

240 - (QC5- Inspect part completeness to step on W/O)
 250 - (Pick Kit)
 260 - (QC4- 100% Inspect kits for completeness) *****ensure antiseize is on AN8C21A bolts*****
 270 - (Identify as per dwg & Stock Location: _____) Package as per PPP D350-636-011 Location : FG108
 275 - (Document Control) record fwd angle: 89.6° Photocopy blue file and type labels per PPP D350-636-011 CHG 008
 280 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2600-3-BENT-LH	Extrusion Bent LH	1 pcs (1 ea)	110-Skidtubes - 1	5197857
D2744	Cap	1 pcs (1 ea)	110-Skidtubes - 1	5192776
D2739	350 I-Beam	1 pcs (1 ea)	160-Skidtubes - 2 - B4B	5204179
D2743	Crossbolt Spacer	8 pcs (8 ea)	160-Skidtubes - 2 - B4B	5194932
D3490-1	Cross Bolt Spacer	4 pcs (4 ea)	160-Skidtubes - 2 - B4B	5186298
D3490-3	Cross Bolt Spacer	4 pcs (4 ea)	160-Skidtubes - 2 - B4B	5199622
AN3C5A	Bolt	34 Ea (34 ea)	230-Handfinish - 4-1-Assembly-B4B	5216219
AN3C6A	Bolt	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	5217714
AN6C44A	Bolt	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	5216233
AN8C35A	Bolt	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5217983
D2745	Bushing	8 pcs (8 ea)	230-Handfinish - 4-1-Assembly-B4B	7x206358/1x5219776
D3488-3	Blade Fitting, LH	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5215684
D3492-1	Plug	8 pcs (8 ea)	230-Handfinish - 4-1-Assembly-B4B	528656
D3492-3	Plug	8 pcs (8 ea)	230-Handfinish - 4-1-Assembly-B4B	5215332
D3537-1	Wearpad	3 pcs (3 ea)	230-Handfinish - 4-1-Assembly-B4B	5207779
D3631-1	Washer	8 pcs (8 ea)	230-Handfinish - 4-1-Assembly-B4B	5184192
D3791-1	Wearpad	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5211422
D3793-1	Wearplate Fwd	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5208541
D3793-3	Wearplate Aft	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5210540
MS21043-6	Nut	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	8216287-1
MS21083C8	Nut	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5215506-1
NAS1149C0332R	Washer (AN960C10L)	38 Ea (38 ea)	230-Handfinish - 4-1-Assembly-B4B	5218154
NAS1149C0832R	Washer (AN960C816L)	1 Ea (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5076017-3
NAS1515H3L	Washer	4 Ea (4 ea)	230-Handfinish - 4-1-Assembly-B4B	5214921
NAS1611-010	O-Ring	8 Ea (8 ea)	230-Handfinish - 4-1-Assembly-B4B	5057658
NAS1611-013	O-Ring	8 Ea (8 ea)	230-Handfinish - 4-1-Assembly-B4B	5217822
ALS4-1032-225	Rivnut	38 Ea (38 ea)	230-Handfinish - 4-1-Assembly-B4B	17x5192155/2x5208363
D3793-5	Wearpad	1 pcs (1 ea)	230-Handfinish - 4-1-Assembly-B4B	5201918
AN8C21A	Bolt	2 Ea (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5194404
D2741	Replacement Blade	1 pcs (1 ea)	250-Packaging 1-1 - Pick Kit - B4B	5216551
D3493-1	Washer	2 pcs (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5171348
D3532-1	Spacer	2 pcs (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5183195
MS21083C8	Nut	2 Ea (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	515508
NAS1149D0863J	Washer	2 Ea (2 ea)	250-Packaging 1-1 - Pick Kit - B4B	5186715

M. 4. 612515

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Skidtubes - 1	D2600-3-BENT-LH	1	4	0
	D2744	1	38	0
160-Skidtubes - 2 - B4B	D2739	1	4	0
	D2743	8	369	0
	D3490-1	4	190	0
	D3490-3	4	21	0
230-Handfinish - 4-1-Assembly-B4B	ALS4-1032-225	38	1,872	0
	AN3C5A	34	689	0
	AN3C6A	4	95	0
	AN6C44A	4	60	0
	AN8C35A	1	14	0
	D2745	8	104	0
	D3488-3	1	18	0
	D3492-1	8	92	0
	D3492-3	8	50	0
	D3537-1	3	152	0
	D3631-1	8	256	0
	D3791-1	1	22	0
	D3793-1	1	30	0
	D3793-3	1	18	0
	D3793-5	1	27	0
	MS21043-6	4	48	0
	MS21083C8	1	46	0
	NAS1149C0332R	38	2,998	0
	NAS1149C0832R	1	267	0
	NAS1515H3L	4	43	0
	NAS1611-010	8	131	0
	NAS1611-013	8	128	0
250-Packaging 1-1 - Pick Kit - B4B	AN8C21A	2	81	0
	D2741	1	65	0
	D3493-1	2	37	0
	D3532-1	2	25	0
	MS21083C8	2	46	0
	NAS1149D0863J	2	349	0
Part Specifications				
Specifications could not be found.				

Plex 9/18/19 8:44 AM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐																													
Date :	Sequence #:	QTY Affected :		MRB (Q51042)																													
Description Work Order Deviation		Disposition																															
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY <table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>				Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
		Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong																												
Bending	Misaligned/off center	Folio/Program	Outside Tolerance																														
Crushing	BOM/Route	Grain Direction	Drawing																														
Cracks	Broken/Damage/Defect	Weld	Finish																														
Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing																														
Marks/Chatter	Drill Holes	Out of Sequence	Misread																														
Mislabeled	Fit/Function	Off-set/Set-up																															
Other/Details: _____																																	
		Completed By		Lead hand / Supervisor																													
				QC / QA Coordinator																													

5.0 PARTS LIST

D350-636-011/-012/-013/-014 SKIDTUBES AT CHG 008 AND SUBSEQUENT
D350-636-021/-022 SKIDTUBES AT CHG 001 AND SUBSEQUENT

Item	Qty -011	Qty -012	Qty -013	Qty -014	Qty -021	Qty -022	Qty -049	Part Number	Description
	X							D350-636-011	SKIDTUBE INSTALLATION, LH, AERAZUR/DART CYLINDRICAL FLOAT COMPATIBLE
		X						D350-636-012	SKIDTUBE INSTALLATION, RH, AERAZUR/DART CYLINDRICAL FLOAT COMPATIBLE
			X					D350-636-013	SKIDTUBE INSTALLATION, LH AIRCRAUSER/DART TRI-BAG FLOAT COMPATIBLE
				X				D350-636-014	SKIDTUBE INSTALLATION, RH AIRCRAUSER/DART TRI-BAG FLOAT COMPATIBLE
					X			D350-636-021	SKIDTUBE INSTALLATION, LH, STD
						X		D350-636-022	SKIDTUBE INSTALLATION, RH, STD
							X	D350-636-049	WEARSHOE KIT
1	1							D2750-041	SKIDTUBE ASSEMBLY, LH
1		1						D2750-042	SKIDTUBE ASSEMBLY, RH
1			1					D2750-043	SKIDTUBE ASSEMBLY, LH
1				1				D2750-044	SKIDTUBE ASSEMBLY, RH
1					1			D2750-051	SKIDTUBE ASSEMBLY, LH
1						1		D2750-052	SKIDTUBE ASSEMBLY, RH
*1	1							D2750-1	SKIDTUBE WELDMENT, LH
*1		1						D2750-2	SKIDTUBE WELDMENT, RH
*1			1					D2750-3	SKIDTUBE WELDMENT, LH
*1				1				D2750-4	SKIDTUBE WELDMENT, RH
1					1			D2750-5	SKIDTUBE WELDMENT, LH
1						1		D2750-6	SKIDTUBE WELDMENT, RH
**2	8	8	8	8	8	8		350A41-1027-20	SCREW
**3	8	8	8	8	8	8		23119AG120LE	WASHER
**4	8	8	8	8	8	8		22541N120	NUT
*5	1	1	1	1	1	1		AN8C35A	BOLT
*6A	1	1	1	1	1	1		NAS1149C0832R	WASHER
*7	1	1	1	1	1	1		MS21083C8	NUT
8	1		1		1			D3488-3	BLADE FITTING, LH
8		1		1		1		D3488-4	BLADE FITTING, RH
9	1	1	1	1	1	1		D2741	BLADE
10	2	2	2	2	2	2		AN8C21A	BOLT
11	2	2	2	2	2	2		NAS1149DO863J	WASHER
11C							8	D3672-1	WASHER
12	2	2	2	2	2	2		MS21083C8	NUT
*14	4	4	4	4	4	4		AN6C44A	BOLT
*15	8	8	8	8	8	8		D2745	BUSHING
*16	4	4	4	4	4	4		MS21043-6	NUT
*17	8	8	8	8	8	8		D3631-1	WASHER
*18	4	4	4	4	4	4		ALS4-1032-225	INSERT
*19	4	4	4	4	4	4		AN3C6A	BOLT
*20A	4	4	4	4	4	4		NAS1149C0332R	WASHER
*20B	4	4	4	4	4	4		NAS1515H3L	WASHER
*22	3	3	3	3	3	3	3	D3537-1	WEARPAD

• COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR
COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Revision: K

Date: 18.04.04

Item	Qty -011	Qty -012	Qty -013	Qty -014	Qty -021	Qty -022	Qty -049	Part Number	Description
*22A	1	1	1	1	1	1	1	D3791-1	WEARPLATE
*23A	1	1	1	1	1	1	1	D3793-1	WEARSHOE (REPLACES D3535-13)
*24A	1	1	1	1	1	1	1	D3793-5	WEARSHOE (REPLACES D3535-25)
*25A	1	1	1	1	1	1	1	D3793-3	WEARSHOE (REPLACES D3535-35)
*26A	34	34	34	34	34	34	34	AN3C5A	BOLT
*27	34	34	34	34	34	34	34	NAS1149C0332R	WASHER
*28	34	34	34	34	34	34	34	ALS4-1032-225	INSERT
*30	8	8	8	8				D3492-041	PLUG ASSEMBLY
*31	8	8						D3492-043	PLUG ASSEMBLY
*32			8	8				D3492-045	PLUG ASSEMBLY
***43	2	2	2	2				D3493-1	WASHER
50	2	2						D3532-1	SPACER
****97					1	1		AN3C34A	BOLT
****98					2	2		NAS1149C0363R	WASHER
****99					1	1		MS21043-3	NUT
100A							4	AN526C1032R10	SCREW
100B							4	AN526C1032R18	SCREW

- * PART OF D2750-041/-042, D2750-043/-044 OR D2750-051/-052 ASSEMBLY
- ** TO BE SUPPLIED BY CUSTOMER
- *** ONLY INSTALLED IF INSTALLING A DART FLOAT SYSTEM
- **** PART OF D2750-051 OR D2750-052 ASSEMBLY



RELEASED
18.10.23 JRG

PPP

Part Number	D350-636-011	Box Part Number	MBX104	Dimension	L x W x H 118.5 X 12 X 6
Description	Skidtube, LH	Other Packaging	MF6812		MF1612
		Logo Decals	D2728-1		

Packaging Instructions and Decal Placement

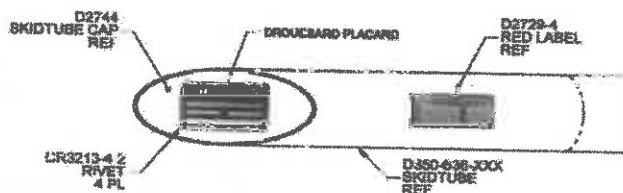
D350-636-011

Apply label D2729-4 & D2728-1 as per drawing below.

Wrap skidtube in plastic. Wrap hardware kit and paperwork in foam and put kit in bore of foam MF6812 (at forward end of skidtube). Glue 2 pieces of MF1612 foam, one at each end of box. Put 3 pieces of MF6812 in bottom of box. Place skidtube in box and place 3 MF6812 to correspond with bottom MF6812. Apply glue on top pieces of foam and close box. Apply Dart tape and strap. Apply D2729-3 label as per instructions in QSI 014.



For skidtubes that are manufactured as a PMA replacement part, a Broussard placard and the D2729-4 label must be installed on the skidtube as per drawing below.



D2729-4

D2729-3

DART			
US #5735484 / CA #2222184 / EURO #0828655			
P/N	D350-636-011	CHG	CHG008
DESC	Skidtube, LH	STC	SH99-7
LOT	SXXXXXX	STC	SR00646SE
MODEL	AS350/355	STC	
TC APPROVAL # 10 98			

DART AEROSPACE		Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL: 1 613 632 5200
SKIDTUBE, LH		
P/N: D350-636-011		CHG008
S/N: SXXXXXX		

Revision: L
Date: 18.10.23

18/10/24